- 71. (New) The formulation of claim 69, wherein the active agent is a conjugate of *cis*-resveratrol and a mono- or di-saccharide.
- 72 (New) The formulation of claim 71, wherein the active agent is *cis*-resveratrol glucoside.
- 73. (New) The formulation of claim 68, wherein the active agent is *trans*-resveratrol or a pharmacologically acceptable salt, ester, amide, prodrug or analog thereof.
  - 74. (New) The formulation of claim 73, wherein the active agent is trans-resveratrol.
- 75. (New) The formulation of claim 74, wherein the active agent is a conjugate of *trans*-resveratrol and a mono- or di-saccharide.
- 76. (New) The formulation of claim 75, wherein the active agent is *trans*-resveratrol glucoside.
- 77. (New) The formulation of claim 68, wherein the active agent comprises a mixture of cis-resveratrol and trans-resveratrol.
- 78. (New) The formulation of claim 68, wherein the topical carrier comprises an ointment base and the formulation is an ointment.
- 79. (New) The formulation of claim 68, wherein the topical carrier comprises a cream base and the formulation is a cream.
- 80. (New) The formulation of claim 68, wherein the topical carrier comprises a lotion base and the formulation is a lotion.
- 81. (New) The formulation of claim 68, wherein the formulation is a gel and additionally includes a gelling agent.

- 82. (New) The formulation of claim 68, wherein the topical carrier comprises an aqueous liquid and the formulation is a solution.
- 83. (New) The formulation of claim 68, wherein the formulation is an isotropically clear dispersion.
- 84. (New) The formulation of claim 68, comprising approximately 0.25 wt.% to 75 wt.% active agent.
- 85. (New) The formulation of claim 84, comprising approximately 0.25 wt.% to 30 wt.% active agent.
- 86. (New) The formulation of claim 85, comprising approximately 0.5 wt.% to 15 wt.% active agent.
- 87. (New) The formulation of claim 86, comprising approximately 1.0 wt.% to 10 wt.% active agent.
  - 88. (New) A topical pharmaceutical formulation comprising:

approximately 1.0 wt.% to 30 wt.% of an active agent consisting essentially of resveratrol or a pharmacologically acceptable salt, ester, amide, prodrug or analog thereof, or a combination of any of the foregoing;

approximately 2 wt.% to 20 wt.% emulsifiers;

approximately 2 wt.% to 20 wt.% emollient;

approximately 2 wt.% to 50 wt.% solubilizer;

approximately 0.1 wt.% to 0.2 wt.% preservative; and

water.

89. (New) The formulation of claim 88, wherein the emulsifiers are selected from the group consisting of glyceryl monostearate, polyoxyethylene stearate, polyethylene glycol,